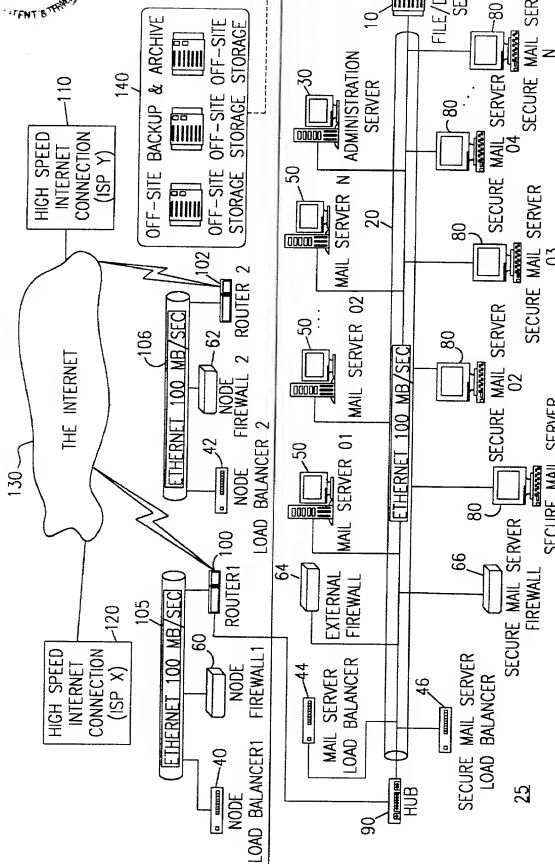


FIG. 1

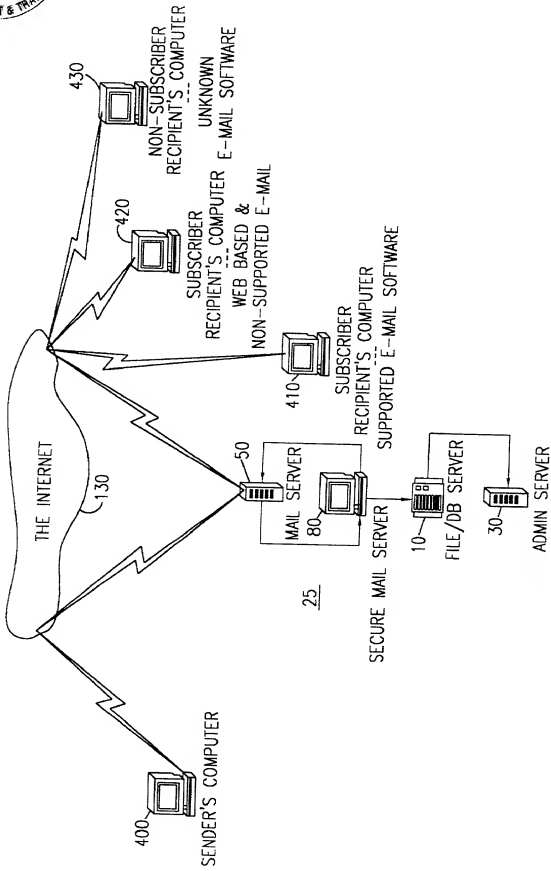


SECURE MAIL NODE HARDWARE ARCHITECTURE

FIG. 2



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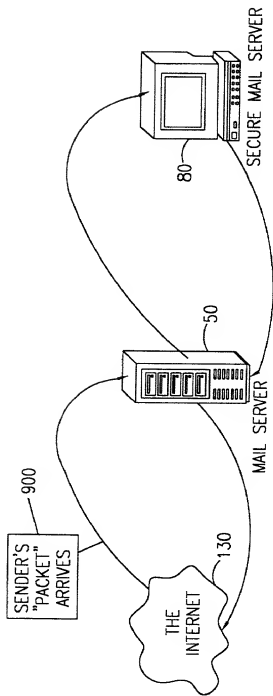


SECURE MAIL MESSAGE FLOW END TO END

FIG. 3



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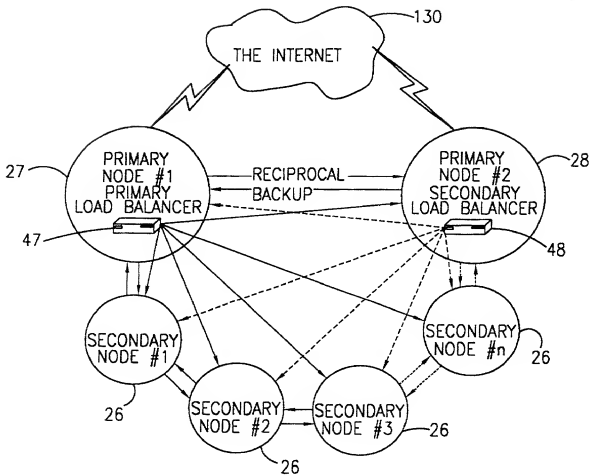


SECURE MAIL CENTER MESSAGE FLOW

FIG. 4

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SECURE MAIL NODES - LOAD DISTRIBUTION & RECIPROCAL BACKUP

FIG. 5

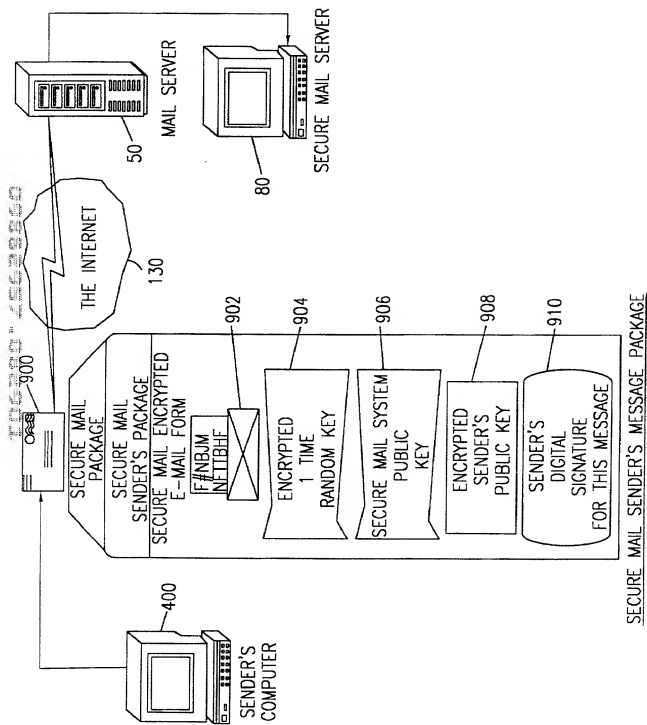


FIG. 6

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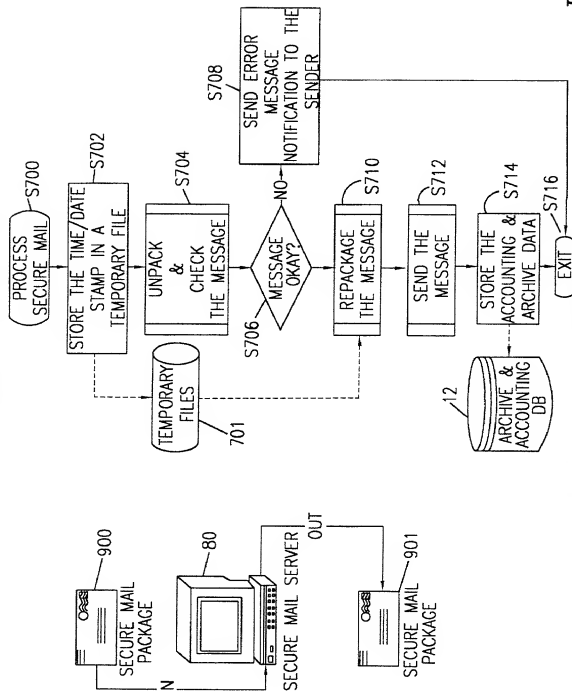


FIG. 7

SECURE MAIL SERVER OVERVIEW



FIG. 8





FIG. 9

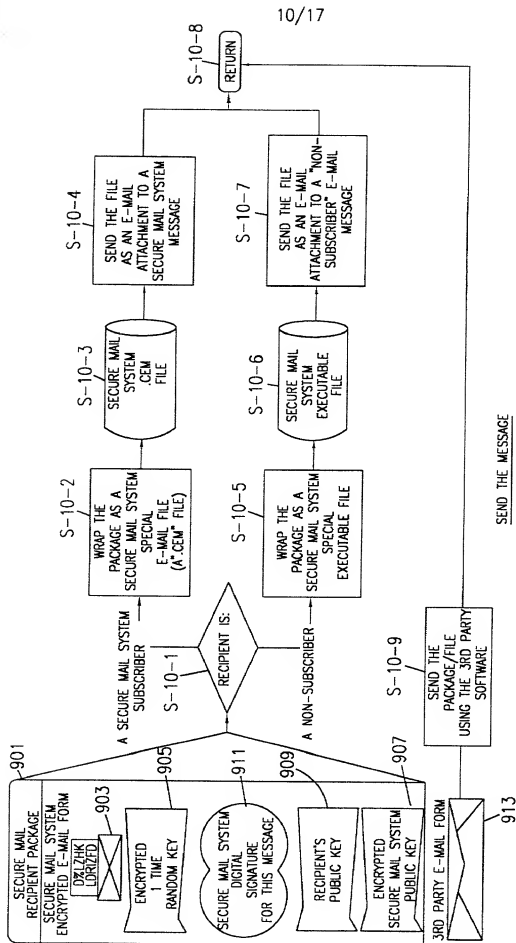
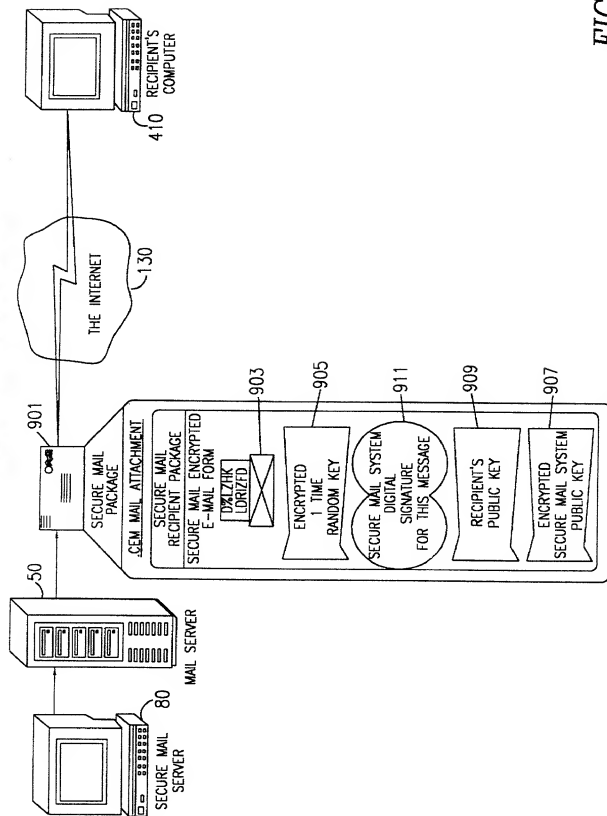


FIG. 10

FIG. 11



SECURE MAIL SYSTEM "SUPPORTED" CLIENT RECIPIENT'S MESSAGE PACKAGE

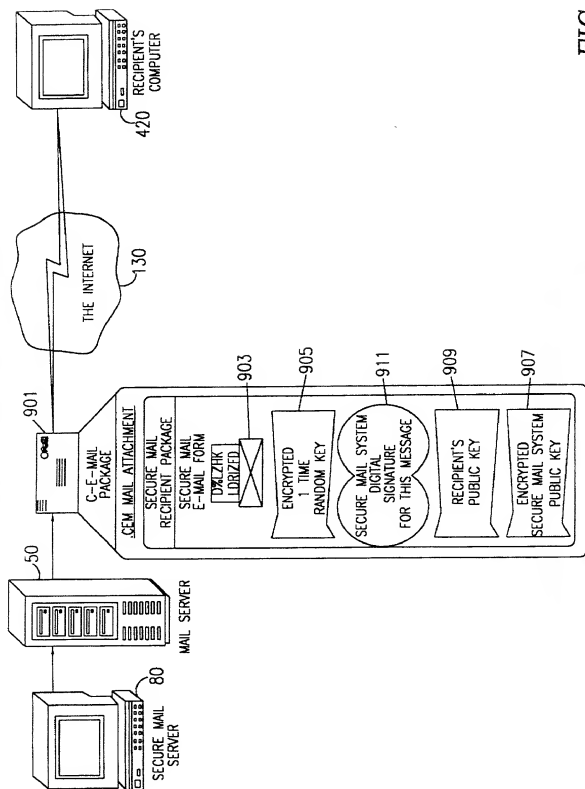


FIG. 12

SUBSCRIBER'S GENERIC CLIENT RECIPIENT MESSAGE PACKAGE

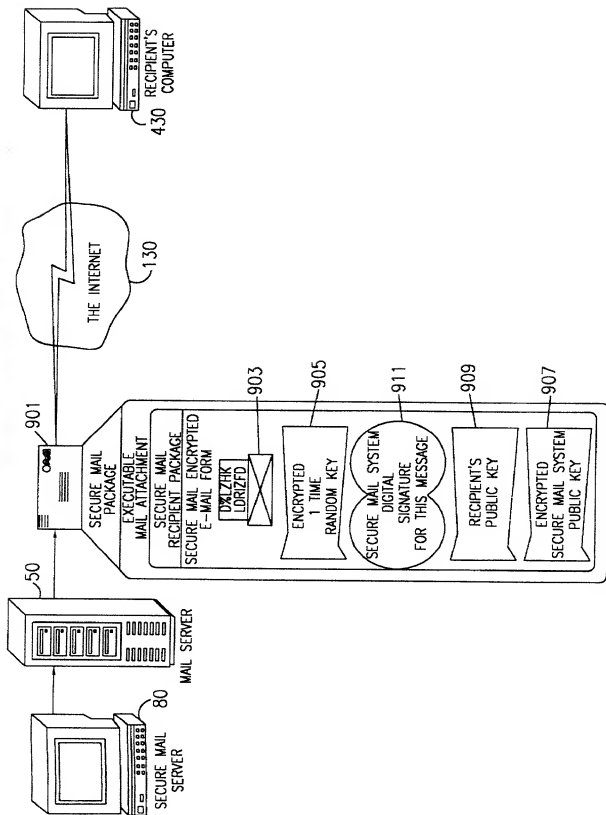
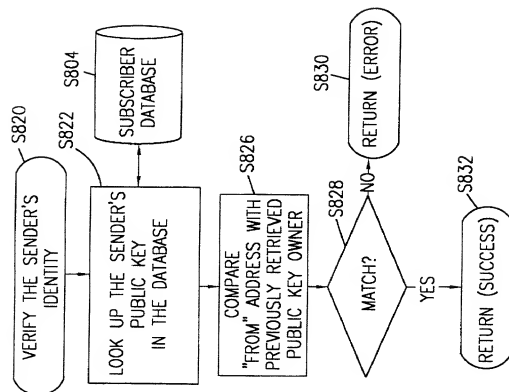


FIG. 13

NON-SUBSCRIBER'S RECIPIENT MESSAGE PACKAGE



**FIG. 14B**

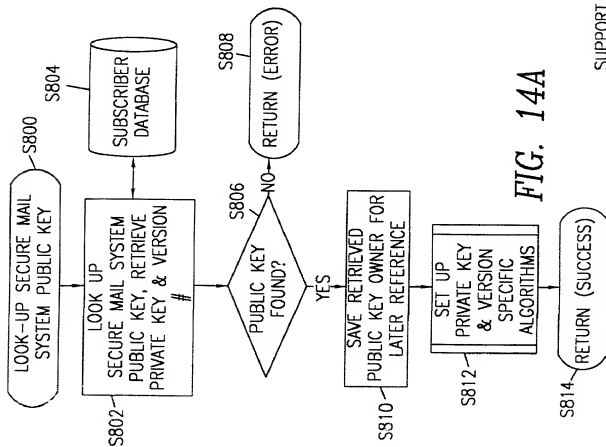


FIG. 14A

## SUPPORT ROUTINES

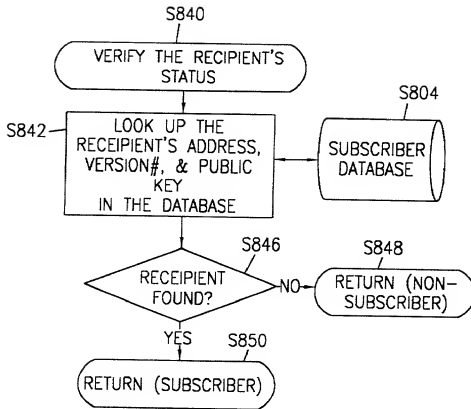


FIG. 14C

SUPPORT ROUTINES





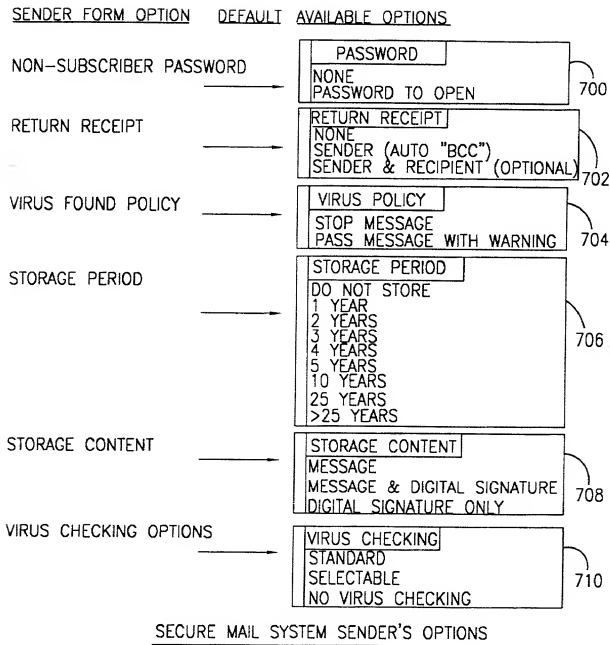


FIG. 16